IN THE CLAIMS

Please amend the claims as follows:

1-4.   (Canceled)

5.   (Currently Amended) The terminal according to claim [[1]] 16, wherein the terminal is arranged to receive the encrypted primary data stream in a first data packet format, and to transmit at least one of the secondary streams in a second data packet format.

6.   (Original) The terminal according to claim 5, wherein the terminal is arranged to decrypt a payload of a received encrypted data packet in the first data packet format, to form clear data from the decrypted payload, and to subsequently re-packetise the clear data to conform to the second data packet format.

7.   (Original) The terminal according to claim 5, wherein the terminal is arranged to de-multiplex an encrypted data stream comprising multiple encrypted elementary data streams, and to retransmit a subset of the elementary data streams.

8.   (Currently Amended) The terminal according to claim [[1]] 16, wherein the terminal is arranged to include one or more addresses, identifying one or more secondary terminals, in the transmitted secondary data stream(s).

9.   (Currently Amended) The terminal according to claim [[1]] 16, wherein the terminal is arranged to receive the primary data stream comprising information encoded in a first format, to re-encode the information in a second format, and to include data comprising the re-encoded information in at least one of the secondary data streams.

10.   (Currently Amended) The terminal according to claim [[1]] 16, wherein the terminal is arranged to receive the primary data stream comprising data compressed in accordance with a

first scheme, to de-compress the data, to re-compress the data in accordance with a second

scheme, and to include the recompressed data in at least one of the secondary data streams.

11.   (Canceled)

12.   (Currently Amended) The terminal according to claim [[1]] 16, comprising an

arrangement for receiving a plurality of different entitlement messages, each enabling an

authorised receiver to decrypt an encrypted data stream encrypted according to the key scheme,

wherein each entitlement message comprises a specification of at least one terminal, wherein the

terminal is arranged to forward to a secondary terminal only those entitlement messages

comprising a specification to which the secondary terminal conforms.

13-15. (Canceled)

16. (New) A terminal for receiving and retransmitting information, the terminal including:

        a first network adapter configured to receive in a first format a primary data

stream in which the information has been encoded and encrypted according to a key scheme

from a primary transmitter through a first network,

        an arrangement configured to receive entitlement messages, enabling an

authorised receiver to decrypt the encrypted data stream; and

        at least one further network adapter for connection to a secondary network,

wherein the terminal is configured to retransmit at least part of the information in at least one

secondary data stream in a second format, differing from the first format, through the second

network to at least one secondary terminal connected to the secondary network, wherein the

terminal is configured to transmit the at least one secondary data stream encrypted according to

the same key scheme and to forward received entitlement messages that enable an authorised

receiver to decrypt the at least one secondary data stream to the at least one secondary terminal;

and

        wherein the terminal is arranged to decrypt the received primary data stream and

to encrypt the at least one secondary data stream according to the key scheme; and

        wherein the terminal is further arranged to de-multiplex a decrypted data stream

comprising multiple elementary data streams, and to retransmit information encoded in only a

subset of the elementary data streams to the at least one secondary terminal over the secondary network.

17. (New) A terminal for receiving and retransmitting information, the terminal including:

a first network adapter configured to receive in a_first format a primary data stream in which the information has been encoded and encrypted according to a key scheme from a primary transmitter through a first network,

an arrangement configured to receive entitlement messages, enabling an authorised receiver to decrypt the encrypted data stream; and

at least one further network adapter for connection to a secondary network, wherein the terminal is configured to retransmit at least part of the information in at least one secondary data stream in a second format, differing from the first format, through the second network to at least one secondary terminal connected to the secondary network, wherein the terminal is configured to transmit the at least one secondary data stream encrypted according to the same key scheme and to forward received entitlement messages that enable an authorised receiver to decrypt the at least one secondary data stream to the at least one secondary terminal; and

wherein the terminal is arranged to decrypt the received primary data stream and to encrypt the at least one secondary data stream according to the key scheme; and

wherein the terminal is further arranged to de-multiplex a decrypted data stream comprising multiple elementary data streams, and to retransmit information encoded in a subset of the elementary data streams; and

wherein the terminal is arranged to receive selection commands from the at least one secondary terminal, and to select the elementary data streams comprised in the subset according to the selection commands.

18. (New) A terminal for receiving and retransmitting information, the terminal including:

a first network adapter configured to receive in a_first format a primary data stream in which the information has been encoded and encrypted according to a key scheme from a primary transmitter through a first network,

an arrangement configured to receive entitlement messages, enabling an authorised receiver to decrypt the encrypted data stream; and

at least one further network adapter for connection to a secondary network, wherein the terminal is configured to retransmit at least part of the information in at least one

secondary data stream in a second format, differing from the first format, through the second network to at least one secondary terminal connected to the secondary network, wherein the terminal is configured to transmit the at least one secondary data stream encrypted according to the same key scheme and to forward received entitlement messages that enable an authorised receiver to decrypt the at least one secondary data stream to the at least one secondary terminal;

wherein the terminal is arranged to receive messages authorising transmission of at least one of the secondary data streams to at least one of the secondary terminals and is arranged to transmit only those secondary data streams to those secondary terminals for which an authorisation has been received.

19. (New) A digital data distribution system, including:

a primary network;

a primary data transmitter, connected to the primary network and arranged to transmit information encoded in an encrypted primary data stream, encrypted according to a key scheme, through the primary network in a first format;

an entitlement message transmitter, arranged to transmit entitlement messages enabling an authorised receiver to decrypt the encrypted data stream;

a secondary network;

at least one secondary terminal, connected to the secondary network; and

a primary terminal, connected to the first and the second network, arranged to receive the encrypted data stream from the primary data transmitter through the first network and to retransmit at least part of the information, encoded in at least one secondary data stream in a second format, differing from the first format, to the at least one secondary terminal connected to the secondary network,

wherein the primary terminal is configured to transmit the at least one secondary data stream encrypted according to the same key scheme and to forward received entitlement messages that enable an authorised receiver to decrypt the at least one secondary data stream to the at least one secondary terminal; and

wherein the terminal primary terminal is arranged to decrypt the received primary data stream and to encrypt the at least one secondary data stream according to the key scheme; and

wherein the primary terminal is further arranged to de-multiplex a decrypted data stream comprising multiple elementary data streams, and to retransmit information encoded in a subset of the elementary data streams; and

wherein the terminal is arranged to receive selection commands from the at least one secondary terminal, and to select the elementary data streams comprised in the subset according to the selection commands.

20. (New) A digital data distribution system, including:

a primary network;

a primary data transmitter, connected to the primary network and arranged to transmit information encoded in an encrypted primary data stream, encrypted according to a key scheme, through the primary network in a first format;

an entitlement message transmitter, arranged to transmit entitlement messages enabling an authorised receiver to decrypt the encrypted data stream;

a secondary network;

at least one secondary terminal, connected to the secondary network; and

a primary terminal, connected to the first and the second network, arranged to receive the encrypted data stream from the primary data transmitter through the first network and to retransmit at least part of the information, encoded in at least one secondary data stream in a second format, differing from the first format, to the at least one secondary terminal connected to the secondary network,

wherein the primary terminal is configured to transmit the at least one secondary data stream encrypted according to the same key scheme and to forward received entitlement messages that enable an authorised receiver to decrypt the at least one secondary data stream to the at least one secondary terminal; and

wherein the primary terminal is arranged to receive messages authorising transmission of at least one of the secondary data streams to at least one of the secondary terminals and is arranged to transmit only those secondary data streams to those secondary terminals for which an authorisation has been received.

21. (New) A method of receiving and retransmitting digital data, the method including:

receiving data streams encoded in an encrypted primary data stream encrypted according to a key scheme from a primary transmitter through a primary network in a first format,

receiving entitlement messages, enabling an authorised receiver to decrypt the primary data stream,

decrypting the primary data stream to a decrypted data stream comprising multiple elementary data streams;

de-multiplexing the decrypted data stream to obtain the multiple elementary data streams,

retransmitting at least part of the information, encoded in at least one secondary data stream in a second format, differing from the first format, for a subset of the elementary data streams to at least one secondary terminal through a secondary network, wherein the at least one secondary data stream is transmitted encrypted according to the same key scheme and received entitlement messages that enable an authorised receiver to decrypt the at least one secondary data stream are forwarded to the at least one secondary terminal, and

receiving at least one selection command from the at least one secondary terminal, and to select the elementary data streams comprised in the subset according to the selection commands.

22. (New) A method of receiving and retransmitting digital data, the method including:

receiving information encoded in an encrypted primary data stream encrypted according to a key scheme from a primary transmitter through a primary network in a first format,

receiving entitlement messages, enabling an authorised receiver to decrypt the primary data stream,

retransmitting at least part of the information, encoded in at least one secondary data stream in a second format, differing from the first format, to at least one secondary terminal through a secondary network, wherein the at least one secondary data stream is transmitted encrypted according to the same key scheme and received entitlement messages that enable an authorised receiver to decrypt the at least one secondary data stream are forwarded to the at least one secondary terminal,

receiving at least one message authorising transmission of at least one secondary data stream to at least one of the secondary terminals, and

transmitting only those secondary data stream to those secondary terminals for which an authorisation has been received.

23. (New) A machine readable medium storing a set of instructions that, when executed by a machine, cause the machine to execute a method to receive and retransmit digital data, the method including:

receiving data streams encoded in an encrypted primary data stream encrypted according to a key scheme from a primary transmitter through a primary network in a first format,

receiving entitlement messages, enabling an authorised receiver to decrypt the primary data stream,

decrypting the primary data stream to a decrypted data stream comprising multiple elementary data streams;

de-multiplexing the decrypted data stream to obtain the multiple elementary data streams,

retransmitting at least part of the information, encoded in at least one secondary data stream in a second format, differing from the first format, for a subset of the elementary data streams to at least one secondary terminal through a secondary network, wherein the at least one secondary data stream is transmitted encrypted according to the same key scheme and received entitlement messages that enable an authorised receiver to decrypt the at least one secondary data stream are forwarded to the at least one secondary terminal, and

receiving at least one selection command from the at least one secondary terminal, and to select the elementary data streams comprised in the subset according to the selection commands.

24. (New) A machine readable medium storing a set of instructions that, when executed by a machine, cause the machine to execute a method to receive and retransmit digital data, the method including:

receiving data streams encoded in an encrypted primary data stream encrypted according to a key scheme from a primary transmitter through a primary network in a first format,

receiving entitlement messages, enabling an authorised receiver to decrypt the primary data stream,

decrypting the primary data stream to a decrypted data stream comprising multiple elementary data streams;

de-multiplexing the decrypted data stream to obtain the multiple elementary data streams,

retransmitting at least part of the information, encoded in at least one secondary data stream in a second format, differing from the first format, for a subset of the elementary data streams to at least one secondary terminal through a secondary network, wherein the at least one

secondary data stream is transmitted encrypted according to the same key scheme and received entitlement messages that enable an authorised receiver to decrypt the at least one secondary data stream are forwarded to the at least one secondary terminal, and

receiving at least one selection command from the at least one secondary terminal, and to select the elementary data streams comprised in the subset according to the selection commands.